

## SEQUENCE LISTING

```
<110> TSANG, SHIRLEY
      PRICE, JAMES A.
      HELLYER, TOBIN J.
<120> DETECTION OF ENTEROVIRUS NUCLEIC ACID
<130> 020187.0187PTUS
<140> 10/760,048
<141> 2004-01-16
<160> 67
<170> PatentIn Ver. 3.2
<210> 1
<211> 19
<212> DNA
<213> Artificial Sequence
<220>
<223> Description of Artificial Sequence: Primer
<400> 1
ttgavacytg agctcccat
                                                                    19
<210> 2
<211> 20
<212> DNA
<213> Artificial Sequence
<220>
<223> Description of Artificial Sequence: Primer
<400> 2
ttaaaacagc ctgtgggttg
                                                                    20
<210> 3
<211> 14
<212> DNA
<213> Artificial Sequence
<223> Description of Artificial Sequence: Primer
<400> 3
gaatgcggct aatc
                                                                    14
<210> 4
<211> 13
<212> DNA
<213> Artificial Sequence
```

| <220> <223> Description of Artificial Sequence: Primer |    |
|--|----|
| <400> 4 ggatggccaa tcc                                 | 13 |
|  |    |
| <210> 5<br><211> 37                                    |    |
| <212> DNA<br><213> Artificial Sequence                 |    |
| <220> <223> Description of Artificial Sequence: Primer |    |
| <400> 5 accgcatcga atgactgtct cgggcggaac cgactac       | 37 |
|  | 5, |
| <210> 6<br><211> 38                                    |    |
| <212> DNA<br><213> Artificial Sequence                 |    |
| <220> <223> Description of Artificial Sequence: Primer |    |
| <400> 6<br>accgcatcga atgactgtct cggggcggaa ccgactac   | 38 |
| <210> 7  |    |
| <211> 37   |    |
| <212> DNA<br><213> Artificial Sequence                 |    |
| <220> <223> Description of Artificial Sequence: Primer |    |
| <400> 7  |    |
| cgattccact ccagacttct cgggaccata agcagcc               | 37 |
| <210> 8<br><211> 39                                    |    |
| <212> DNA  |    |
| <213> Artificial Sequence                              |    |
| <220> <223> Description of Artificial Sequence: Primer |    |
| <400> 8 cgattccact ccagacttct cgggcaccat aagcagcca     | 39 |
|  |    |

```
<210> 9
<211> 40
<212> DNA
<213> Artificial Sequence
<220>
<223> Description of Artificial Sequence: Primer
acgttagcca ccatacggat actttgggtg tccgtgtttc
                                                                    40
<210> 10
<211> 40
<212> DNA
<213> Artificial Sequence
<223> Description of Artificial Sequence: Primer
<400> 10
acgttagcca ccatacggat aaadraaaca cggacaccca
                                                                    40
<210> 11
<211> 35
<212> DNA
<213> Artificial Sequence
<220>
<223> Description of Artificial Sequence: Probe
tagtgcccga gcactacgtt agccaccata cggat
                                                                    35
<210> 12
<211> 35
<212> DNA
<213> Artificial Sequence
<223> Description of Artificial Sequence: Probe
<400> 12
tagcgcccga gcgctacgtt agccaccata cggat
                                                                    35
<210> 13
<211> 238
<212> DNA
<213> Unknown Organism
<220>
<223> Description of Unknown Organism: Viral
```

5'untranslated polynucleotide sequence

```
<400> 13
cggctaatcc taactgcgga gcaggtaccc acaaaccagt gggtagcctg tcqtaacggg 60
caactetgca geggaacega ctaetttggg tgteegtgtt teettttatt ettataetgg 120
actaacagag caattatata tctgtttgtt ggatttatac cacttaactt caaagatt
<210> 14
<211> 238
<212> DNA
<213> Unknown Organism
<220>
<223> Description of Unknown Organism: Viral
     5'untranslated polynucleotide sequence
<400> 14
cggctaatcc caactgcgga gcacgcaccc tcaaaccagg gggcagcgtg tcgtaacggg 60
caactetgea geggaacega etaetttggg tgteegtgtt tetttttatt eetatattgg 120
agcaacagag ctattgtgta tctgtttact ggtttcatac cccttaatta caaagaag
<210> 15
<211> 238
<212> DNA
<213> Unknown Organism
<220>
<223> Description of Unknown Organism: Viral
     5'untranslated polynucleotide sequence
<400> 15
cggctaatcc taactgcgga gcacataccc tcgacccagg gggcagtgtg tcgtaacggg 60
caactetgea geggaacega etaetttggg tgteegtgtt teettttatt ettataetgg 120
tgcaacagag ctattattta cctatttgtt gggtatatac cactcacatc cagaaaaa
<210> 16
<211> 237
<212> DNA
<213> Unknown Organism
<220>
<223> Description of Unknown Organism: Viral
    5'untranslated polynucleotide sequence
cggctaatcc taaccacgga gcaatcgctc acgacccagt gagtaggttg tcgtaatgcg 60
taagtetgtg geggaacega etaetttggg tgteegtgtt teeetttata tteataetgg 120
ctgtgcaata tatttgagtg cttctttcat aggtgttacc aacatcacat ttaaacc
<210> 17
```

<211> 238

```
<212> DNA
<213> Unknown Organism
<220>
<223> Description of Unknown Organism: Viral
     5'untranslated polynucleotide sequence
<400> 17
cggctaatcc taaccatgga gcaggtagtt gcaatccagc agccagcctg tcgtaacgcg 60
caagtccgtg gcggaaccga ctactttggg taaccgtgtt tccttttatt ctttgtatgg 120
ctgcttatgg tgacaatcat tgattgttat catagagcga cttggattgg ccatccggtg 180
agagttagat caatcgttta cttgtttgtt ggttttacct cgataacacc ctacacac
<210> 18
<211> 126
<212> DNA
<213> Unknown Organism
<220>
<223> Description of Unknown Organism: Viral
     5'untranslated polynucleotide sequence
<400> 18
cggctaatcc taactgcgga gcagataccc acacaccagt gggcagtctg tcgtaacggg 60
caactotgca goggaaccga ctactttggg tgtccgtgtt tccttttatt cttacaacgg 120
<210> 19
<211> 238
<212> DNA
<213> Unknown Organism
<220>
<223> Description of Unknown Organism: Viral
     5'untranslated polynucleotide sequence
<400> 19
cggctaatcc taactgcgga gcacataccc tcaaaccagg gggcagtgtg tcgtaacggg 60
caactetgca geggaacega etaetttggg tgteegtgtt teattttatt eetataetgg 120
actaacagag caattatata tctctttgtt gggtttatac cacttagctt gaaagagg
<210> 20
<211> 63
<212> DNA
<213> Unknown Organism
<220>
<223> Description of Unknown Organism: Viral
     5'untranslated polynucleotide sequence
<400> 20
cggctaatcc taactgcgga gcgtgcgctt gcaacccagt gagtagcacg tcgtaatggg 60
taa
```

```
<210> 21
<211> 237
<212> DNA
<213> Unknown Organism
<220>
<223> Description of Unknown Organism: Viral
     5'untranslated polynucleotide sequence
<400> 21
cggctaatcc taactgcgga gcgtgcgctt gcaacccagt gagtagcacg tcgtaatggg 60
taactctgca gcggaaccga ctactttggg tgtccgtgtt tcctttattc cttgtctggc 120
tgcttatggt gacaattgag agattgttgc catatagcta ttggattggc catccggtat 180
ctaacagggc gatcatttac ctgtttgttg gtttcatacc cttgaatctt gaggttt
<210> 22
<211> 238
<212> DNA
<213> Unknown Organism
<220>
<223> Description of Unknown Organism: Viral
     5'untranslated polynucleotide sequence
cggctaatcc taactgcgga gcatgcaccc acaagccagt gggtagcgtg tcgtaacggg 60
caactetgea geggaacega ctaetttggg tgacegtgtt tettttatt eteteattgg 120
tctaacagag caattgttta tctgtttgtc ggctttgtgt ctttgaactt caagaatt
<210> 23
<211> 238
<212> DNA
<213> Unknown Organism
<220>
<223> Description of Unknown Organism: Viral
     5'untranslated polynucleotide sequence
<400> 23
cggctaatcc taactgtgga tcatgcgccc tcaaaccaga gggaagcgtg tcgtaatggg 60
caactccgca gcggaaccga ctactttggg tgtccgtgtt tcattttatt cttactttgg 120
acaaacagag ctatcatata tctcttcgta gggtttgtac cacttagctt gaaagagg
<210> 24
<211> 238
<212> DNA
<213> Unknown Organism
<220>
<223> Description of Unknown Organism: Viral
```

## 5'untranslated polynucleotide sequence

```
<400> 24
cggctaatcc taactgcgga gcatgcaccc acaagccagt gggtagcgtg tcgtaacggg 60
caactotgca geggaacega ctactttggg tgacegtgtt tetttttatt ctetcattgg 120
tctaacagag caattgttta tctgtttgtc ggctttgtgt ctttgaactt caagaatt
<210> 25
<211> 238
<212> DNA
<213> Unknown Organism
<220>
<223> Description of Unknown Organism: Viral
     5'untranslated polynucleotide sequence
<400> 25
cggctaatcc taactgcgga gcacacaccc tcaagccaga gggcagtgtg tcgtaacggg 60
caactetgca geggaacega ctaetttggg tgteegtgtt teattttatt ectatgetgg 120
actaatagag ctattatata tccctttgtt gggtttatac cactttgctt gaaagagg
<210> 26
<211> 238
<212> DNA
<213> Unknown Organism
<220>
<223> Description of Unknown Organism: Viral
     5'untranslated polynucleotide sequence
<400> 26
cggctaatcc taactgcgga gcacacaccc tcaagccaga gggcagtgtg tcgtaacggg 60
caactetgea geggaacega etaetttggg tgteegtgtt teattttatt eetataetgg 120
accaatagag ctattatata tetettigti gggtttatac caettagett gaaagagg
<210> 27
<211> 238
<212> DNA
<213> Unknown Organism
<220>
<223> Description of Unknown Organism: Viral
     5'untranslated polynucleotide sequence
cggctaatcc taactgcgga gcacacaccc tcaagccaga gggcagtgtg tcgtaacggg 60
caactetgea geggaacega ctaetttggg tgteegtgtt teattttatt eetataetgg 120
actaatagag ctattatata tecetttgtt gggtttatae caettagett gaaagagg
```

```
<210> 28
<211> 238
<212> DNA
<213> Unknown Organism
<220>
<223> Description of Unknown Organism: Viral
     5'untranslated polynucleotide sequence
<400> 28
cggctaatcc taactgcgga gcacacaccc tcaagccaga gggcagtgtg tcgtaacggg 60
caactctgca geggaaccga ctactttggg tgtccgtgtt tcattttatt cctatactgg 120
accaatagag ctattatata tctctttgtt gggtttatac cacttagctt gaaagagg
<210> 29
<211> 238
<212> DNA
<213> Unknown Organism
<223> Description of Unknown Organism: Viral
     5'untranslated polynucleotide sequence
<400> 29
cggctaatcc taactgcgga cagcacacc tcaaaccaga gggcagtgtg tcgtaacggg 60
caactctgca geggaacega etactttggg tgteegtgtt teattttatt eetatactgg 120
tctaatagag ctattatata tctctttgtt ggatttatac cacttagctt gagagagg
<210> 30
<211> 238
<212> DNA
<213> Unknown Organism
<220>
<223> Description of Unknown Organism: Viral
     5'untranslated polynucleotide sequence
<400> 30
cggctaatcc taactgcgga gcacacgttc gcaagccagc gagtggtgtg tcgtaacggg 60
caactctgca gcggaaccga gtactttggg tgtccgtgtt tccttttatt cttaccttgg 120
tcaaatagag caatcatata tctgtttgtt ggtttcgttc ccttggacta cagaaatc
<210> 31
<211> 238
<212> DNA
<213> Unknown Organism
<220>
<223> Description of Unknown Organism: Viral
```

5'untranslated polynucleotide sequence